CLAIMS

1. An indwelling implant for embolization comprising a coil composed of a metal and a substantially semi-spherical rounded head portion at the distal end portion of the coil, wherein a loop is provided inside said coil from said head portion toward the proximal end portion of the coil, and an axial extension controlling member composed of at least one wire material which is thinner than the metal wire material forming said loop is provided inside said coil by extending the member in the coil axial direction of said coil and fixing both ends thereof directly or indirectly to the proximal end portion after the member passed through said loop.

2. The indwelling implant for embolization according to claim 1, wherein the axial extension controlling member and loop are composed of the same metal material as the coil.

3. The indwelling implant for embolization according to claim 1 or 2, wherein the coil is composed of platinum or a platinum alloy.

4. The indwelling implant for embolization according to any claim of claims 1 to 3, wherein the axial extension controlling member is composed of a wire material with a diameter of 20 μm or less.

5. The indwelling implant for embolization according to any claim of claims 1 to 4, wherein the axial extension controlling member is composed of a twisted wire obtained by twisting together a plurality of metal wire materials.

6. The indwelling implant for embolization according to any claim of claims 1 to 5, wherein the axial extension controlling member is further twisted after insertion through the loop.

7. The indwelling implant for embolization according to any claim of claims 1 to 6, wherein the coil is further formed to have a secondary shape.

8. An indwelling implant for embolization comprising a coil composed of a metal and a substantially semi-spherical rounded head portion at the distal end portion of the coil, wherein a loop is provided inside said coil from at least one of the distal end portion and proximal end portion of the coil toward the other end portion, and an axial extension controlling member composed of at least one wire material which is thinner than the metal wire material forming said loop is provided inside said coil by extending the member in the coil axial direction of said coil and fixing it inside the coil after the member passed through said loop.